() Associate Power of Attorney

(X) Information Disclosure Statement and Form PTO-1449

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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| Transmitted herewith for filing under 37 CFR 1.53(b) (X) original patent application, (X) Utility () Design () continuation-in-part application | is a(n): | |
|---|--------------|----------------------------------|
| INVENTOR(S): Peter Rae Shintani | | |
| TITLE: Apparatus and Method for Dissipating The | ermal Energy | Generated by a Peripheral Card |
| Enclosed are: (X) The Declaration and Power of Attorney. | (X) signed | () unsigned or partially signed |

| | CLAIMS AS | FILED BY A LARGE EN | TITY | |
|--|--------------|---------------------|---------------------|-----------|
| For | Number Filed | Number Extra | Rate | Totals |
| Total Claims | 47 - 20 | 27 | X \$18 | \$486.00 |
| Independent Claims | 17 - 3 | 14 | X \$86 | \$1204.00 |
| Multiple Dependant Claims | | | X \$290 | |
| Basic Fee: Design (\$340.00); Utility (\$770.00) | | | \$770.00 | |
| | | | Other Fees: | |
| | | Total Charges | to Deposit Account: | \$2460.00 |

Charge \$2460.00 to Deposit Account 18-0013/40000-0051. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 18-0013/40000-0051 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 18-0013/40000-0051 under 37CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

| Express I | Mail label | no.: | EV 40 | 1450228 | US |
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Date of Deposit: March 26, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: MS Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450.

(X) 10 sheets of drawings (one set)

() Form PTO-1449

() Other

() Priority document(s)

Signature:

Typed Name: Jennifer Booth

Respectfully submitted,

Steven L. Nichols (Reg. No.: 40,326)

Attorney/Agent for Applicant(s)

Telephone No.: (801) 572-8066

Date: March 26, 2004